### **BOB F. ANDERSON, PE, INC.**

PETROLEUM ENGINEERS & CONSULTANTS
TELEPHONE (318) 425-4230
FACSIMILE (318) 222-1054
email: bfandpe@aol.com

August 2, 2004

Honorable James H. Welsh, Commissioner of Conservation Office of Conservation P. O. Box 94275 Baton Rouge, LA 70804-4275

Re: APLICATION FOR PUBLIC HEARING

Proposed Additional Alternate Unit Wells Cotton Valley Zone, Reservoir A CV RA SUB & CV RA SUC Greenwood-Waskom Field Caddo Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of WINCHESTER PRODUCTION CO. (Applicant), to the Commissioner of Conservation for a public hearing to consider evidence relative to the issuance of an Order pertaining to the following matters relating to the Cotton Valley Zone, Reservoir A, Greenwood-Waskom Field, Caddo Parish, Louisiana:

#### FOR THE CV RA SUB:

1. To permit the applicant to drill, designate and utilize three additional alternate unit wells for CV RA SUB, for the production of gas and condensate for the Cotton Valley Zone, Reservoir A, Greenwood-Waskom Field, Caddo Parish, Louisiana, two (2) of which is in exception to the spacing provisions of Office of Conservation Order No. 270-JJ, such unit and wells shown on the attached plat and made a part hereof.

#### FOR THE CV RA SUC:

1. To permit the applicant to drill, designate and utilize one (1) additional alternate unit wells for CV RA SUC, for the production of gas and condensate for the Cotton Valley Zone, Reservoir A, Greenwood-Waskom Field, Caddo Parish, Louisiana, in exception to the spacing provisions of Office of Conservation Order No. 270-JJ, such unit and well shown on the attached plat and made a part hereof.

#### FOR THE CV RA SUB AND CV RA SUC:

- 1. To find that additional alternate unit wells are needed on the CV RA SUB and CV RA SUC to assist in the efficient and effective drainage of each unit that cannot be drained by any other well located therein.
- 2. To permit the unit operator to produce the assigned unit allowable from the unit well, the alternate unit wells or from a combination thereof at its discretion.

3. To consider and cover such other matters as the Commissioner of Conservation may deem pertinent and appropriate.

The Cotton Valley Zone, Reservoir A, in the Greenwood-Waskom Field, Caddo Parish, Louisiana, was defined in Office of Conservation Order No. 270-JJ, effective October 13, 1992.

The pertinent data pertaining to this application is available for inspection at the Offices of B. F. Anderson, 400 Travis Street, Suite 209, Shreveport, Louisiana 71101-3110. Any person wishing to inspect such data should call B. F. Anderson at 318/425-4230 during normal business hours in order to arrange a date and time for such inspection. A copy of any such pertinent, that is otherwise not available from the Office of Conservation, can be obtained at the expense of the requesting party.

The subject matter of this application does not require a pre-hearing conference.

Attached hereto and made a part of, are plats showing the applicant's proposal and a list of the names and addresses of the names and addresses of all Interested Owners, Interested Parties and Represented Parties to whom this application is being furnished. Pursuant to the Revised Rules of Procedure, the list of parties is being furnished to the Commissioner of Conservation and to the District Office of Conservation. The list of parties will be provided to any party requesting copies. A reasonable effort was made to ascertain the names and addresses of all Interested Owners, Represented Parties and the Interested Parties as shown on the attached list.

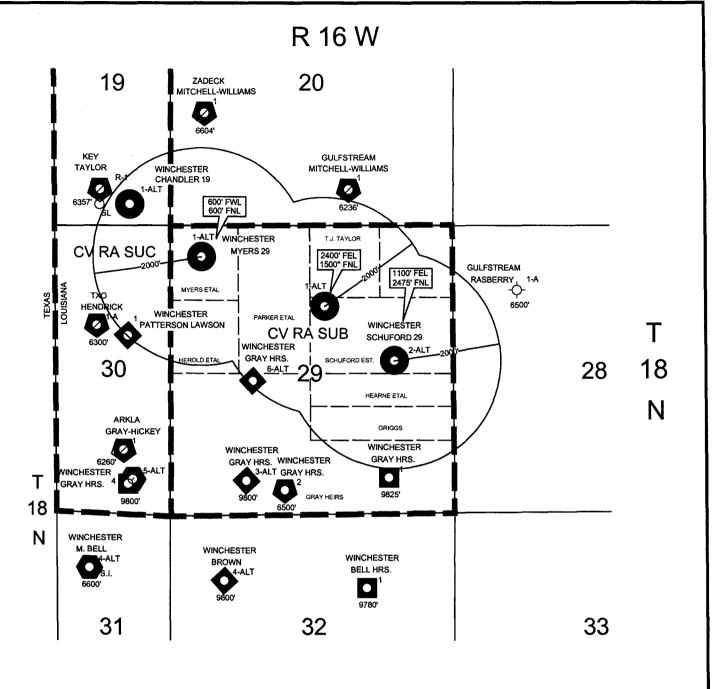
Our check, made payable to the Office of Conservation, is attached to cover the applicable hearing fee.

Yours very truly,

B. F. Anderson, PE for

WINCHESTER PRODUCTION CO.

cc: Mr. James Broussard, District Manager Shreveport District Office of Conservation Interested Owners, Represented Parties and Interested Parties Mr. Steve Greber, Geologist, Winchester Production Co.





- APPROVED CV RA UNIT WELL
- APPROVED CV RA ALTERNATE UNIT WELL
- APPROVED TP UNIT WELL OR SUBSTITUTE UNIT WELL
- APPROVED TP ALTERNATE UNIT WELL

0' 500' 1000' 2000' 3000' 4000' 5000'

## WINCHESTER PRODUCTION CO.

GREENWOOD - WASKOM FIELD CADDO PARISH, LOUISIANA

PROPOSED ADDITIONAL ALTERNATE UNIT WELLS
AT EXCEPTIONAL LOCATION

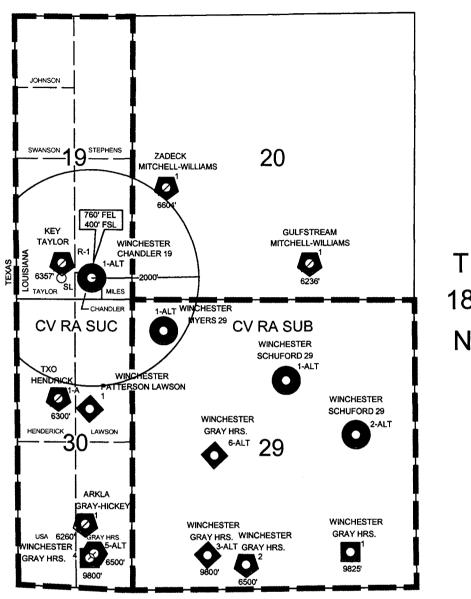
CV RA SUB; MYERS 29 #1-ALT

AT LEGAL LOCATIONS

CV RA SUB; SCHUFORD 29 #1-ALT CV RA SUB; SCHUFORD 29 #2-ALT

**EXHIBIT NO.1** 

# R 16 W





- APPROVED CV RA UNIT WELL
- APPROVED/PENDING CV RA ALTERNATE UNIT WELL
- APPROVED TP UNIT WELL OR SUBSTITUTE UNIT WELL
- APPROVED TP ALTERNATE UNIT WELL

0' 500' 1000' 2000' 3000' 4000' 5000'

## WINCHESTER PRODUCTION CO.

GREENWOOD - WASKOM FIELD CADDO PARISH, LOUISIANA

PROPOSED ALTERNATE UNIT WELL AT AN EXCEPTIONAL LOCATION

CV RA SUC; CHANDLER 19 NO.1-ALT

**EXHIBIT NO.1**